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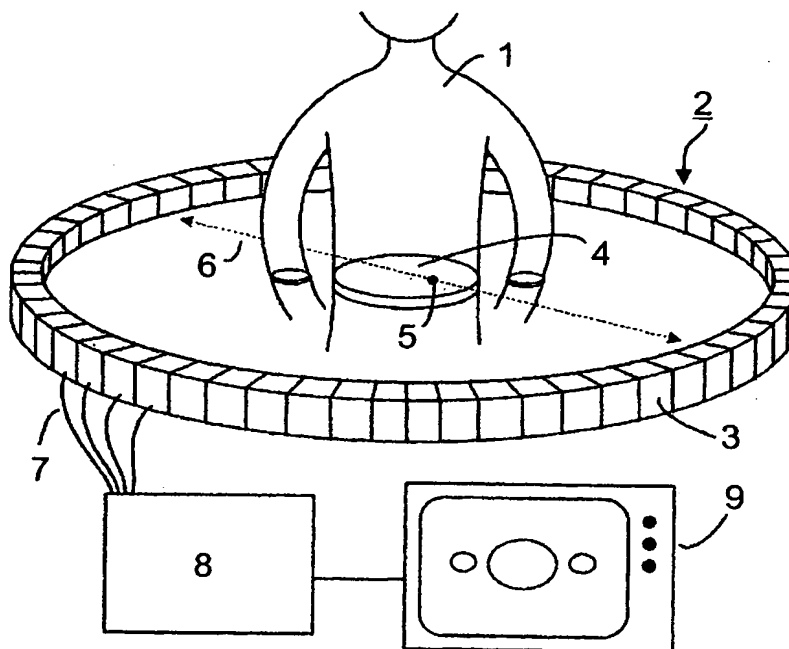
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(54) Title: DEVICE FOR GENERATING IMAGES AND/OR PROJECTIONS



(57) Abstract: The invention relates to a device for generating images and/or projections, which device includes a device for the detection of input radiation. The device for the detection of input radiation comprises a sensor with a  $\text{Pr}^{3+}$ -activated scintillator for converting the input radiation into UV radiation. The  $\text{Pr}^{3+}$ -activated scintillators have short excitation and decay times.